

|   |                             |                     |            |  |
|---|-----------------------------|---------------------|------------|--|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>( Not for submission under 37 CFR 1.99) | <b>Application Number</b>   |                     | 10598345   |  |
|   | <b>Filing Date</b>          |                     | 2006-08-24 |  |
|   | <b>First Named Inventor</b> | Yoshiyuki Masuda    |            |  |
|   | <b>Art Unit</b>             | 3662                |            |  |
|   | <b>Examiner Name</b>        | Timothy A. Brainard |            |  |
| <b>Attorney Docket Number</b>   |                             | SHG-052P2           |            |  |

| U.S. PATENTS      |         |               |                        |            |   | Remove   |
|-------------------|---------|---------------|------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|                   | 1       |               |                        |            |   |  |

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

| U.S. PATENT APPLICATION PUBLICATIONS |         |                    |                        |                  |   | Remove   |
|--------------------------------------|---------|--------------------|------------------------|------------------|---|--|
| Examiner Initial*                    | Cite No | Publication Number | Kind Code <sup>1</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|                                      | 1       |                    |                        |                  |   |  |

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

| FOREIGN PATENT DOCUMENTS |         |                                      |                             |                        |                  |   | Remove   |                                     |
|--------------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|-------------------------------------|
| Examiner Initial*        | Cite No | Foreign Document Number <sup>3</sup> | Country Code <sup>2</sup> j | Kind Code <sup>4</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T <sup>5</sup>                      |
| /TB/                     | 1       | 2004009352                           | WO                          | A1                     | 2004-01-29       | TDK Corporation                                 |  | <input checked="" type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button.

Add

| NON-PATENT LITERATURE DOCUMENTS |         |   | Remove         |
|---------------------------------|---------|---|----------------|
| Examiner Initials*              | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>5</sup> |
|                                 |         |   |                |

Receipt date: 03/17/2010

|                        |                     |                      |
|------------------------|---------------------|----------------------|
| Application Number     | 10598345            | 10598345 - GAU: 3662 |
| Filing Date            | 2006-08-24          |                      |
| First Named Inventor   | Yoshiyuki Masuda    |                      |
| Art Unit               | 3662                |                      |
| Examiner Name          | Timothy A. Brainard |                      |
| Attorney Docket Number | SHG-052P2           |                      |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|      |   |  |                                     |
|------|---|--|-------------------------------------|
| /TB/ | 1 | CHINESE PATENT OFFICE, Chinese Office Action in counterpart CN Application Serial No. 200580005924.X issued January 8, 2010, 12 pages. | <input checked="" type="checkbox"/> |
|------|---|--|-------------------------------------|

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

|                    |                    |                 |            |
|--------------------|--------------------|-----------------|------------|
| Examiner Signature | /Timothy Brainard/ | Date Considered | 08/03/2010 |
|--------------------|--------------------|-----------------|------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.